

10/030425

JCS Rec'd PCT/PTO 10 JAN 2002

#6/A
7.31.02
RP.IN THE UNITED STATES PATENT AND TRADEMARK OFFICEIn re PATENT Application of
Muller, et. al.

Group Art Unit: Unknown

U.S. National Phase of PCT/EP00/06534

Serial No.: Unknown

Examiner: Unknown

Filed: January 10, 2002

For: UV RADIATION REFLECTING OR ABSORBING AGENTS, PROTECTING
AGAINST HARMFUL UV RADIATION AND REINFORCING THE NATURAL
SKIN BARRIER

* * * * *

January 10, 2002

**PRELIMINARY AMENDMENT TO BE CONSIDERED PART OF ORIGINAL FILING
AND ENTERED PRIOR TO CLAIMS FEE CALCULATION**Hon. Asst. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Sir:

Please preliminarily amend the subject application prior to calculation of the
claims fees as follows:IN THE CLAIMS:

Please delete claim 32 without prejudice.

Please amend claims 1-31 as follows:

- 01
1. (Amended) UV-protection composition comprising:
solid, polymorphic lipid particles that are crystalline or partially
crystalline and have a size below 5 μm (average value of the main
population), optionally in the form of a solid inner phase (lipid phase)
dispersed in an outer liquid phase, wherein the solid polymorphic particles
have an endothermic peak above 20°C during the heating-up phase in heat
calorimetry (DSC - differential scanning calorimetry).
 2. (Amended) Composition according to claim 1, wherein the lipid particles have
a size (average of the main population) in the range of 10 nm to 1000 nm.
 3. (Amended) Composition according to claim 1, further comprising one or more

20030425-04000